

OM protein - protein search, using sw model  
Run on: May 6, 2006, 12:50:10 ; Search time 82 Seconds

(without alignments)  
1511.034 Million cell updates/sec

Title: US-09-904-532B-127

Perfect score: 1503  
Sequence: 1 MSGGMAQVGAWTGALGLA.....GLLVAKRESLLSEQKTSLP 282

Scoring table:

BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 2443163 seqs, 439378761 residues

2443163

Total number of hits satisfying chosen parameters:

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000  
Post-processing: Minimum Match 0%  
Maximum Match 100%

Database : Listing first 1500 summaries

1: geneseqp1980s:\*

2: geneseqp1990s:\*

3: geneseqp2000s:\*

4: geneseqp2001s:\*

5: geneseqp2002s:\*

6: geneseqp2003as:\*

7: geneseqp2003bs:\*

8: geneseqp2004s:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Description

No. Score Match Length DB ID

RESULT 1  
ID AAY1365 standard; protein; 282 AA.  
DE Amino acid sequence of protein PRO224.  
PN W09914328-A2.  
PD 25-MAR-1999.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 2; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 2  
ID AAY3296 standard; protein; 282 AA.  
DE Transmembrane domain containing protein clone HP02375.  
PN W09943803-A2.  
PD 02-SEP-1999.

PA (SAGA ) SAGAMI CHEM RES CENT.

PA (PROT-) PROTEGENE INC.

Query Match 100.0%; Score 1503; DB 2; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 3  
ID AAB24398 standard; protein; 282 AA.  
DE Human PRO224 protein sequence SEQ ID NO:51.  
PN W0200032221-A2.  
PD 08-JUN-2000.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 3; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 4  
ID AAY95342 standard; protein; 282 AA.  
DE Human PRO224 antitumour protein.  
PN W0200037638-A2.  
PD 29-JUN-2000.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 3; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 5  
ID AAY97290 standard; protein; 282 AA.  
DE Lipid associated protein (LIRAP) 1802851CD1.  
PN W0200049043-A2.  
PD 24-AUG-2000.

PA (INCY-) INCYTE PHARM INC.

Query Match 100.0%; Score 1503; DB 3; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 6  
ID ADC78447 standard; protein; 282 AA.

DE Human PRO224 protein.  
PN W0200015796-A2.  
PD 23-MAR-2000.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 3; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 7  
ID AAB80233 standard; protein; 282 AA.  
DE Human PRO224 protein.  
PN W0200104311-A1.  
PD 18-JAN-2001.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 4; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 8  
ID AAV12327 standard; protein; 282 AA.  
DE Human PRO224 polypeptide sequence.  
PN W020014046-A2.  
PD 07-JUN-2001.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 4; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 9  
ID AAB53079 standard; protein; 282 AA.  
DE Human angiogenesis-associated protein PRO224, SEQ ID NO:77.  
PN W0200053753-A2.  
PD 14-SEP-2000.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 4; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 10  
ID AAM38847 standard; protein; 282 AA.  
DE Human polypeptide SEQ ID NO 1992.  
PN W0200153312-A1.  
PD 26-JUN-2001.

PA (HYSE-) HYSEQ INC.

Query Match 100.0%; Score 1503; DB 4; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 11  
ID ABB90364 standard; protein; 282 AA.  
DE Human metabolite-associated protein from DKFZphf2\_62017.  
PN W0200112659-A2.  
PD 22-FEB-2001.

PA (GEHU-) GERMAN HUMAN GENOME PROJECT.

Query Match 100.0%; Score 1503; DB 4; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 12  
ID ABB90364 standard; protein; 282 AA.  
DE Human polypeptide SEQ ID NO 2740.  
PN W0200190304-A2.  
PD 29-NOV-2001.

PA (HUMA-) HUMAN GENOME SCI INC.

Query Match 100.0%; Score 1503; DB 5; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 13  
ID ABB90364 standard; protein; 282 AA.  
DE Human polypeptide #22.  
PN US2002146709-A1.  
PD 10-OCT-2002.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 14  
ID ABO17771 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003032156-A1.  
PD 13-FEB-2003.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 15  
ID ABB90364 standard; protein; 282 AA.  
DE Human PRO polypeptide #22.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 16  
ID ABB90364 standard; protein; 282 AA.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 17  
ID ABB90364 standard; protein; 282 AA.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 18  
ID ABB90364 standard; protein; 282 AA.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 19  
ID ABB90364 standard; protein; 282 AA.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 20  
ID ABB90364 standard; protein; 282 AA.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 21  
ID ABB90364 standard; protein; 282 AA.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 22  
ID ABB90364 standard; protein; 282 AA.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

RESULT 23  
ID ABB90364 standard; protein; 282 AA.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

PN US2002192659-A1.  
PD 19-DEC-2002.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 16  
ID ABU7041 standard; protein; 282 AA.  
DE Human breast cancer / ovarian cancer related protein #17.  
PN W02003000012-A2.  
PD 03-JAN-2003.  
PA (MILL-) MILLENNIUM PHARM INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 17  
ID ABU81025 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003004311-A1.  
PD 02-JAN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 18  
ID ABU71912 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein PRO224.  
PN US2003003530-A1.  
PD 02-JAN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 19  
ID ABO01795 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2002197671-A1.  
PD 26-DEC-2002.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 20  
ID ABU66725 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003036180-A1.  
PD 20-FEB-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 21  
ID ABU54368 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein PRO224.  
PN US2002132240-A1.  
PD 19-SEP-2002.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 22  
ID ABO47383 standard; protein; 282 AA.  
DE Human secreted/transmembrane polypeptide PRO224.  
PN US2003044839-A1.  
PD 06-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 23  
ID ABUS9806 standard; protein; 282 AA.  
DE Novel secreted and transmembrane protein PRO224.  
PN US2003017563-A1.  
PD 23-JAN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 24  
ID ABO24996 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein (PRO) #156.  
PN US2003036179-A1.  
PD 20-FEB-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 25  
ID ABU64520 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #24.  
PN US2002160374-A1.  
PD 31-OCT-2002.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 26  
ID ABU67366 standard; protein; 282 AA.  
DE Human secreted protein PRO224.  
PN US2003023054-A1.  
PD 30-JAN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 27  
ID ABO14886 standard; protein; 282 AA.  
DE Human secreted / transmembrane polypeptide PRO224.  
PN US2003036060-A1.  
PD 20-FEB-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 28  
ID ABU67001 standard; protein; 282 AA.  
DE Human secreted/transmembrane, PRO, protein SEQ ID 312.  
PN US2003032155-A1.  
PD 13-FEB-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 29  
ID ABU69643 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003017463-A1.  
PD 23-JAN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 30  
ID ABO14825 standard; protein; 282 AA.  
DE Human secreted / transmembrane polypeptide PRO224.  
PN US2003027145-A1.  
PD 06-FEB-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 31  
ID ADA45631 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003022328-A1.  
PD 30-JAN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 32  
ID ADA76262 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003073212-A1.  
PD 17-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 33  
ID ADB29332 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003092002-A1.  
PD 15-MAY-2003.

PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 34  
ID ADA18912 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003054517-A1.  
PD 20-MAR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 35  
ID ADA61535 standard; protein; 282 AA.  
DE Homo sapiens.  
PN US2003049816-A1.  
PD 13-MAR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 36  
ID ADB19320 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003068796-A1.  
PD 10-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 37  
ID ADB27861 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082704-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 38  
ID ADA96340 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082711-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 39  
ID ADB15904 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003087350-A1.  
PD 08-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 40  
ID ADA47690 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003073215-A1.  
PD 17-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 41  
ID ADA16188 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003039971-A1.  
PD 27-FEB-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 42  
ID ABO32777 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein PRO224.  
PN US2003045693-A1.  
PD 06-MAR-2003.  
PA (GETH) GENENTECH INC.

Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 43  
ID ADA67485 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003068795-A1.  
PD 10-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 44  
ID ADB30492 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003068794-A1.  
PD 10-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 45  
ID ADA85788 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082693-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 46  
ID ADA97000 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082705-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 47  
ID ADA79304 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082763-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 48  
ID ADA87443 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087345-A1.  
PD 08-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 49  
ID ADB16645 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003087349-A1.  
PD 08-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 50  
ID ABO34837 standard; protein; 282 AA.  
DE Human PRO polypeptide #22.  
PN US2003044793-A1.  
PD 06-MAR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 51  
ID ADA16163 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003049621-A1.  
PD 13-MAR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;

Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 52  
ID ADB24671 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082694-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 53  
ID ADB14800 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003087351-A1.  
PD 08-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 54  
ID ADB18761 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003073211-A1.  
PD 17-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 55  
ID ADA93976 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003077722-A1.  
PD 24-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 56  
ID ADB19872 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082691-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 57  
ID ADB13184 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082710-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 58  
ID ABO43304 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003044945-A1.  
PD 06-MAR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 59  
ID ADA74438 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003068798-A1.  
PD 10-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 60  
ID ADA42308 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein. #26.  
PN US2003054401-A1.  
PD 20-MAR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 61  
ID ADB24671 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077713-A1.  
PD 24-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 62  
ID ADA82195 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082701-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 63  
ID ADA75158 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003073216-A1.  
PD 17-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 64  
ID ADA85236 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082695-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 65  
ID ADA84684 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082708-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 66  
ID ABO17515 standard; protein; 282 AA.  
DE Human PRO polypeptide #22.  
PN US2003064367-A1.  
PD 03-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 67  
ID ADB29940 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003073214-A1.  
PD 17-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 68  
ID ADA80468 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082761-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 69  
ID ADA75710 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082703-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 70

ID ADA46935 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003073210-A1.  
PD 17-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 71  
ID ADB25231 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077715-A1.  
PD 24-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 72  
ID ADA93407 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003077721-A1.  
PD 24-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 73  
ID ADB26757 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003092147-A1.  
PD 15-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 74  
ID ADB31044 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003096386-A1.  
PD 22-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 75  
ID ADA60972 standard; protein; 282 AA.  
DE Homo sapiens.  
PN US2003049817-A1.  
PD 13-MAR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 76  
ID ADB24119 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077714-A1.  
PD 24-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 77  
ID ADA96448 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082690-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 78  
ID ADA1020 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082702-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 79  
ID ADA95896 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082759-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 80  
ID ADB26205 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082760-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 81  
ID ADB21690 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082765-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 6; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 82  
ID ADA77469 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003068797-A1.  
PD 10-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 83  
ID ADB18209 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003077710-A1.  
PD 24-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 84  
ID ADA86892 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082709-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 85  
ID ADA16587 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003039699-A1.  
PD 27-FEB-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 86  
ID ADA13016 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003049622-A1.  
PD 13-MAR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 87  
ID ADA11884 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003082540-A1.  
PD 01-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 88  
ID ADA87995 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.

PN US2003082700-A1.  
PD 01-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 89  
ID ADA46383 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003054516-A1.  
PD 20-MAR-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 90  
ID ADA17231 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003017498-A1.  
PD 23-JUN-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 91  
ID ADA42734 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003054351-A1.  
PD 20-MAR-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 92  
ID ADB28413 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082699-A1.  
PD 01-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 93  
ID ADB28965 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082706-A1.  
PD 01-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 94  
ID ADA76917 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003059909-A1.  
PD 27-MAR-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 95  
ID ADA89547 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003073213-A1.  
PD 17-APR-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 96  
ID ADA97552 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082686-A1.  
PD 01-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 97  
ID ADB27309 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003022239-A1.  
PD 30-JUN-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 98  
ID ADB22242 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087344-A1.  
PD 08-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 99  
ID ABO17576 standard; protein; 282 AA.  
DE Human PRO polypeptide #22.  
PN US2003064923-A1.  
PD 03-APR-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 100  
ID ADA66933 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003068793-A1.  
PD 10-APR-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 101  
ID ADB22794 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003077711-A1.  
PD 24-APR-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 102  
ID ADB23567 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077712-A1.  
PD 24-APR-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 103  
ID ADA92289 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082712-A1.  
PD 01-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 104  
ID ADB15352 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003087352-A1.  
PD 08-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 105  
ID ADB38604 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082766-A1.  
PD 01-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;  
RESULT 106  
ID ADB38052 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087347-A1.  
PD 08-MAY-2003.  
Query Match (GETH ) GENENTECH INC.  
Best Local Similarity 100.0%; Score 1503; DB 7; Length 282;  
PRED. NO. 3.7e-111;

Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 107  
ID ADB6524 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082689-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 108  
ID ADB89604 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082698-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 109  
ID ADB90336 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082762-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 110  
ID ADB7653 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003077654-A1.  
PD 24-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 111  
ID ADB39437 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082764-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 112  
ID ADB74789 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003082542-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 113  
ID ADB47060 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082687-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 114  
ID ADB8667 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003082697-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 115  
ID ADB77272 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082696-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 116  
ID ADB34429 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077717-A1.  
PD 24-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 117  
ID ADB3553 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077719-A1.  
PD 24-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 118  
ID ADB33877 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077716-A1.  
PD 24-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 119  
ID ADB34981 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077718-A1.  
PD 24-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 120  
ID ADB36085 standard; protein; 282 AA.  
DE Human PRO polypeptide SEQ ID NO 312.  
PN US2003077720-A1.  
PD 24-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 121  
ID ADB46480 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003082692-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 122  
ID ADC28435 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003059772-A1.  
PD 27-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 123  
ID ADC39635 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003059828-A1.  
PD 27-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 124  
ID ADC40149 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003059829-A1.  
PD 27-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 125

ID ADC18977 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003036061-A1.  
PD 20-FEB-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 126  
ID ADC34273 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003036094-A1.  
PD 20-FEB-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 127  
ID ADC29328 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003049676-A1.  
PD 13-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 128  
ID ADC28859 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003049677-A1.  
PD 13-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 129  
ID ADC40744 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003054400-A1.  
PD 20-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 130  
ID ADC19401 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003054441-A1.  
PD 20-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 131  
ID ADC33849 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003073077-A1.  
PD 17-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 132  
ID ADC12919 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003073079-A1.  
PD 17-APR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 133  
ID ADC50353 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein, PRO224.  
PN US2003092106-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 134  
ID ADC71900 standard; protein; 282 AA.

DE Novel human secreted and transmembrane protein PRO224.  
PN US2003092107-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 135  
ID ADC59879 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003092105-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 136  
ID ADC52886 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein Seq ID312.  
PN US2003087365-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 137  
ID ADC57240 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein Seq ID312.  
PN US2003087366-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 138  
ID ADC60431 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087367-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 139  
ID ADC50906 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087361-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 140  
ID ADC65433 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003087362-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 141  
ID ADC54531 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein Seq ID312.  
PN US2003087363-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 142  
ID ADC53492 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein Seq ID312.  
PN US2003087364-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 143  
ID ADC59015 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein Seq ID312.



PN US2003087359-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 144  
ID ADC5893 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein Seq IDJ312.  
PN US2003087360-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 145  
ID ADC58463 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein Seq IDJ312.  
PN US2003087364-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 146  
ID ADC12371 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003082541-A1.  
PD 01-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 147  
ID ADD03137 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003092104-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 148  
ID ADC90129 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087348-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 149  
ID ADC69548 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194770-A1.  
PD 16-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 150  
ID ADC48437 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194773-A1.  
PD 16-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 151  
ID ADD09966 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194776-A1.  
PD 16-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 152  
ID ADD04541 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087354-A1.

PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 153  
ID ADC80497 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003092103-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 154  
ID ADD11004 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194774-A1.  
PD 16-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 155  
ID ADC47885 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194771-A1.  
PD 16-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 156  
ID ADD04926 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003104469-A1.  
PD 05-JUN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 157  
ID ADC79945 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087358-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 158  
ID ADD09414 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194775-A1.  
PD 16-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 159  
ID ADD03932 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003104381-A1.  
PD 05-JUN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 160  
ID ADD03508 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003108983-A1.  
PD 12-JUN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 161  
ID ADD41127 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003203438-A1.  
PD 30-OCT-2003.

PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 162  
ID ADD52266 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194769-A1.  
PD 16-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 163  
ID ADD53006 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194792-A1.  
PD 16-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 164  
ID ADD53558 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003203437-A1.  
PD 30-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 165  
ID ADD51714 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194779-A1.  
PD 16-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 166  
ID ADD02513 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003203431-A1.  
PD 30-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 167  
ID ADD01947 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003203430-A1.  
PD 30-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 168  
ID ADD54129 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003203432-A1.  
PD 30-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 169  
ID ADD92446 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199030-A1.  
PD 23-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 170  
ID ADD91342 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199055-A1.  
PD 23-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 171  
ID ADE03956 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199057-A1.  
PD 23-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 172  
ID ADE32253 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003194765-A1.  
PD 16-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 173  
ID ADE22185 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199056-A1.  
PD 23-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 174  
ID ADD79409 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003203428-A1.  
PD 30-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 175  
ID ADE41945 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194772-A1.  
PD 16-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 176  
ID ADE17762 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199023-A1.  
PD 23-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 177  
ID ADD91894 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199053-A1.  
PD 23-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 178  
ID ADE33357 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003194767-A1.  
PD 16-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 179  
ID ADE33909 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003194791-A1.  
PD 16-OCT-2003.  
PA (GETH) GENENTECH INC. 100.0%; Score 1503; DB 7; Length 282;  
Query Match

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Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 180
ID ADE79961 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207417-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 181
ID ADE92998 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003194768-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 182
ID ADE19418 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199025-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 183
ID ADE34760 standard; protein; 282 AA.
DE Human secreted/transmembrane protein, #26.
PN US2003077583-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 184
ID ADE18866 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199026-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 185
ID ADE43062 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199033-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 186
ID ADE95851 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199059-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 187
ID ADE2737 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199064-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 188
ID ADE77329 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199034-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 189
ID ADE32805 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003194766-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 190
ID ADE42497 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199032-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 191
ID ADE80513 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207418-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 192
ID ADE89541 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199028-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 193
ID ADE40825 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199031-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 194
ID ADE04624 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199034-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 195
ID ADE92753 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003194777-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 196
ID ADE21462 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003207355-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 197
ID ADE77329 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199034-A1.
PD 04-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 198
ID ADE77329 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199034-A1.
PD 04-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 199
ID ADE77329 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199034-A1.
PD 04-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
RESULT 200
ID ADE77329 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003199034-A1.
PD 04-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1503; DB 7; Length 282;
Best Local Similarity 100.0%; Pred. No. 3.7e-111;
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RESULT 198  
ID ADG23103 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207384-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 199  
ID ADF97438 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207370-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 200  
ID ADG10648 standard; protein; 282 AA.  
DE Human STAT6-activating protein, SEQ ID NO:238.  
PN WO200296943-A1.  
PD 05-DEC-2002.  
PA (ASAH ) ASAH KASEI KOGYO KK.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 201  
ID ADG80502 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207373-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 202  
ID ADG79950 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207372-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 203  
ID ADH59243 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003039972-A1.  
PD 27-FEB-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 204  
ID ADH55242 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207381-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 205  
ID ADH5794 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207379-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 206  
ID ADI38022 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003054352-A1.  
PD 20-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 207  
ID ADI14787 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087355-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 208  
ID ADI63461 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207387-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 209  
ID ADH81875 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207386-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 210  
ID ADH81323 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207377-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 211  
ID ADJ26290 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003054349-A1.  
PD 20-MAR-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 212  
ID ADM82492 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087355-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 213  
ID ADN15691 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087353-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 214  
ID ADN16520 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087385-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 215  
ID ADN15339 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087356-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 216  
ID ADN14787 standard; protein; 282 AA.

DE Novel human secreted and transmembrane protein PRO224.  
PN US2003087357-A1.  
PD 08-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 217  
ID ADI64013 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207385-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 7; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 218  
ID ADC81049 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003092115-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 219  
ID ADE79205 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003135025-A1.  
PD 17-JUL-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 220  
ID ADD76497 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003100087-A1.  
PD 29-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 221  
ID ADB87309 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003092113-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 222  
ID ADB86265 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003203440-A1.  
PD 30-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 223  
ID ADE79629 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003130489-A1.  
PD 10-JUL-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 224  
ID ADE75713 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003211571-A1.  
PD 13-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 225  
ID ADE73305 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003211576-A1.  
PD 10-JUL-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 226  
ID ADE23289 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003092108-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 227  
ID ADE23841 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003092110-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 228  
ID ADE24484 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003092111-A1.  
PD 15-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 229  
ID ADB87309 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003203439-A1.  
PD 30-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 230  
ID ADE89175 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199062-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 231  
ID ADE73840 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003148370-A1.  
PD 07-AUG-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 232  
ID ADE18314 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194794-A1.  
PD 16-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 233  
ID ADE88623 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199054-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 234  
ID ADE9394 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003211576-A1.

PD 13-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 235  
ID ADE94643 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199027-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 236  
ID ADE91054 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199061-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 237  
ID ADE95195 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199052-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 238  
ID ADE93305 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199060-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 239  
ID ADE34886 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199029-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 240  
ID ADE98513 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003211569-A1.  
PD 13-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 241  
ID ADE92201 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003199051-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 242  
ID ADE90502 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003199063-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 243  
ID ADE91649 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003199058-A1.  
PD 23-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 244  
ID ADE98940 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003211568-A1.  
PD 13-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 245  
ID ADG40410 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003225253-A1.  
PD 04-DEC-2003.  
PA (DESN/) DESNOYERS L.  
PA (GODD/) GODDARD A.  
PA (GODO/) GODOWSKI P J.  
PA (GURN/) GURNEY A L.  
PA (MATH/) MATHER J P.  
PA (WILL/) WILLIAMS P M.  
PA (WOOD/) WOOD W I.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 246  
ID ADF73804 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003180312-A1.  
PD 25-SEP-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 247  
ID ADG02228 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207352-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 248  
ID ADG22014 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207360-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 249  
ID ADG20084 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207376-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 250  
ID ADE97990 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207422-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 251  
ID ADG24207 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207426-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

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RESULT 252
ID ADF98561 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003208055-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 253
ID ADG03392 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207351-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 254
ID ADF99113 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207353-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 255
ID ADG16698 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207359-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 256
ID ADG05157 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207375-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 257
ID ADG19424 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207425-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 258
ID ADF73380 standard; protein; 282 AA.
DE Human secreted/transmembrane protein. #26.
PN US2003166051-A1.
PD 04-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 259
ID ADG13261 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207357-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 260
ID ADG08318 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003194742-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 261
ID ADG60853 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207359-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 262
ID ADG07694 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003207356-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 263
ID ADG06071 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207374-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 264
ID ADG23655 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003207389-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 265
ID ADG03944 standard; protein; 282 AA.
DE Human PRO polypeptide #156.
PN US2003207423-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 266
ID ADG24645 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003207427-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 267
ID ADG07142 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003207350-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 268
ID ADG07694 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003207356-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 269
ID ADG5189 standard; protein; 282 AA.
DE Novel human secreted and transmembrane protein PRO224.
PN US2003194778-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Score 1503; DB 8; Length 282;
Pred. No. 3.7e-111;
RESULT 270
ID ADG60853 standard; protein; 282 AA.
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DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207390-A1.  
PD 06-FEB-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 271  
ID ADG61957 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207428-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 272  
ID ADG92223 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003027145-A1.  
PD 06-FEB-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 273  
ID ADG82158 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207358-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 274  
ID ADG57397 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207362-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 275  
ID ADG56845 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207364-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 276  
ID ADG55741 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207365-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 277  
ID ADG58501 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207368-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 278  
ID ADG70867 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207420-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 279  
ID ADG92650 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003027146-A1.  
PD 06-FEB-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 280  
ID ADG57949 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207363-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 281  
ID ADG53533 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207415-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 282  
ID ADG71419 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207421-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 283  
ID ADG81606 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207805-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 284  
ID ADH30568 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003077723-A1.  
PD 24-APR-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 285  
ID ADH11935 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207419-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 286  
ID ADG52557 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207414-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 287  
ID ADG54085 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207416-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 288  
ID ADG81054 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003194793-A1.  
PD 16-OCT-2003.



PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 289  
ID ADG56293 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207366-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 290  
ID ADH12559 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207378-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 291  
ID ADG61405 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207429-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 292  
ID ADH28492 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003022331-A1.  
PD 30-JAN-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 293  
ID ADG54637 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207367-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 294  
ID ADG35677 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207369-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 295  
ID ADH20439 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2004005553-A1.  
PD 08-JAN-2004.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 296  
ID ADH07294 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2004006211-A1.  
PD 08-JAN-2004.  
PA (DESN ) DESNOYERS L.  
PA (GODD ) GODDARD A.  
PA (GODO ) GODOWSKI P J.  
PA (GURN ) GURNEY A L.  
PA (MATH ) MATHER J P.  
PA (WILL ) WILLIAMS P M.  
PA (WOOD ) WOOD W I.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 297  
ID ADH59839 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003215904-A1.  
PD 20-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 298  
ID ADH06867 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2004005655-A1.  
PD 08-JAN-2004.  
PA (DESN ) DESNOYERS L.  
PA (GODD ) GODDARD A.  
PA (GODO ) GODOWSKI P J.  
PA (GURN ) GURNEY A L.  
PA (MATH ) MATHER J P.  
PA (WILL ) WILLIAMS P M.  
PA (WOOD ) WOOD W I.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 299  
ID ADH18101 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2003207361-A1.  
PD 06-NOV-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 300  
ID ADH18609 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003152999-A1.  
PD 14-AUG-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 301  
ID ADH65329 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003148419-A1.  
PD 07-AUG-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 302  
ID ADH37592 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003096340-A1.  
PD 22-MAY-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 303  
ID ADG09844 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2004009548-A1.  
PD 15-JAN-2004.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 304  
ID ADH97388 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003190610-A1.  
PD 09-OCT-2003.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 305  
ID ADH15315 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.

PN US2003207382-A1.  
PD 06-NOV-2003  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 306  
ID ADG09192 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2004009547-A1.  
PD 15-JAN-2004.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 307  
ID ADI65756 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003148371-A1.  
PD 07-AUG-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 308  
ID ADI14647 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207383-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 309  
ID ADI26139 standard; protein; 282 AA.  
DE Human protein that promotes STAT6 activation #52.  
PN WO2003104277-A2.  
PD 18-DEC-2003.  
PA (ASH) ASHAI KASEI KK.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 310  
ID ADH60499 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2004023331-A1.  
PD 05-FEB-2004.  
PA (DESN/) DESNOYERS L.  
PA (GODD/) GODDARD A.  
PA (GODO/) GODOMSKI P J.  
PA (GURN/) GURNEY A L.  
PA (MATH/) MATHER J P.  
PA (WILL/) WILLIAMS P M.  
PA (WOOD/) WOOD W I.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 311  
ID ADI18242 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2003207349-A1.  
PD 06-NOV-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 312  
ID ADJ99556 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003187238-A1.  
PD 02-OCT-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 313  
ID ADL08749 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003186358-A1.  
PD 02-OCT-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 314  
ID ADM25090 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003096233-A1.  
PD 22-MAY-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 315  
ID ADU63523 standard; protein; 282 AA.  
DE Novel human secreted and transmembrane protein PRO224.  
PN US2004039164-A1.  
PD 26-FEB-2004.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 316  
ID ADM29840 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2003190611-A1.  
PD 09-OCT-2003.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 317  
ID ADJ77418 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2004038336-A1.  
PD 26-FEB-2004.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 318  
ID ADU65540 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2004038335-A1.  
PD 26-FEB-2004.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 319  
ID ADM27676 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2004048333-A1.  
PD 11-MAR-2004.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 320  
ID ADM42400 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2004058424-A1.  
PD 25-MAR-2004.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 321  
ID ADO06162 standard; protein; 282 AA.  
DE Human PRO polypeptide #22.  
PN US666451-B1.  
PD 03-FEB-2004.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 322  
ID ADM28262 standard; protein; 282 AA.  
DE Human PRO polypeptide #156.  
PN US2004077064-A1.  
PD 22-APR-2004.  
PA (GETH) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 8; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;

ID	ADT94221 standard; protein; 282 AA.			
DE	Human PRO224 protein.			
PN	AU2003259607-A1.			
PD	27-NOV-2003.			
PA	(GETH ) GENENTECH INC.			
Query Match	100.0%;	Score 1503;	DB 8;	Length 282;
Best Local Similarity	100.0%;	Pred. No. 3.7e-111;		
RESULT 330				
ID	AD574562 standard; protein; 282 AA.			
DE	Human secreted/transmembrane protein #26.			
PN	US200418531-A1.			
PD	23-SEP-2004.			
PA	(ASHK/) ASHKENAZI A.			
PA	(BOTS/) BOSTSTEIN D.			
PA	(DESN/) DESNOYERS L.			
PA	(EATO/) EATON D L.			
PA	(FERR/) FERRARA N.			
PA	(FLIV/) FLIVAROFF E.			
PA	(FONG/) FONG S.			
PA	(GAOW/) GAO W.			
PA	(GERB/) GERBER H.			
PA	(GERR/) GERRITSEN M E.			
PA	(GODD/) GODDARD A.			
PA	(GODO/) GODOWSKI P J.			
PA	(GRIM/) GRIMALDI C J.			
PA	(GURN/) GURNEY A L.			
PA	(HILL/) HILLAN K J.			
PA	(KLJA/) KLJAVIN I J.			
PA	(MATH/) MATHER J P.			
PA	(PANJ/) PAN J.			
PA	(PAON/) PAONT N F.			
PA	(ROYM/) ROY M A.			
PA	(STEM/) STEWART T A.			
PA	(TUMA/) TUMAS D.			
PA	(WILL/) WILLIAMS P M.			
PA	(WOOD/) WOOD W I.			
Query Match	100.0%;	Score 1503;	DB 8;	Length 282;
Best Local Similarity	100.0%;	Pred. No. 3.7e-111;		
RESULT 331				
ID	ADS32248 standard; protein; 282 AA.			
DE	Novel human secreted and transmembrane protein PRO224.			
PN	US2004283125-A1.			
PD	14-OCT-2004.			
PA	(GETH ) GENENTECH INC.			
Query Match	100.0%;	Score 1503;	DB 8;	Length 282;
Best Local Similarity	100.0%;	Pred. No. 3.7e-111;		
RESULT 332				
ID	ADT03232 standard; protein; 282 AA.			
DE	Human PRO polypeptide #156.			
PN	US2004214269-A1.			
PD	28-OCT-2004.			
PA	(GETH ) GENENTECH INC.			
Query Match	100.0%;	Score 1503;	DB 8;	Length 282;
Best Local Similarity	100.0%;	Pred. No. 3.7e-111;		
RESULT 333				
ID	ADT03599 standard; protein; 282 AA.			
DE	Human secreted/transmembrane protein, #26.			
PN	US2003152922-A1.			
PD	14-AUG-2003.			
PA	(GETH ) GENENTECH INC.			
Query Match	100.0%;	Score 1503;	DB 8;	Length 282;
Best Local Similarity	100.0%;	Pred. No. 3.7e-111;		
RESULT 334				
ID	ADY17424 standard; protein; 282 AA.			
DE	PRO polypeptide SEQ ID NO 3230.			
PN	WO2005016962-A2.			
PD	24-FEB-2005.			
PA	(GETH ) GENENTECH INC.			
Query Match	100.0%;	Score 1503;	DB 9;	Length 282;
Best Local Similarity	100.0%;	Pred. No. 3.7e-111;		
RESULT 335				
ID	ADV20034 standard; protein; 282 AA.			
DE	PRO polypeptide SEQ ID NO 5840.			

PN W02005016962-A2.  
PD 24-FEB-2005.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 9; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 336  
ID AD03283 standard; protein; 282 AA.  
DE Human secreted/transmembrane PRO224 protein.  
PN US2005074837-A1.  
PD 07-APR-2005.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 9; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 337  
ID AEA37837 standard; protein; 282 AA.  
DE Human secreted/transmembrane protein, #26.  
PN US2005112725-A1.  
PD 26-MAY-2005.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 9; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 338  
ID AEB14029 standard; protein; 282 AA.  
DE Cancer cell diagnosis method-related human protein - SEQ ID 312.  
PN US2005153396-A1.  
PD 14-JUL-2005.  
PA (BAKE/) BAKER K P.  
PA (BERE/) BERESINI M.  
PA (DEFO/) DEFOGE L.  
PA (DESN/) DESNOYERS L.  
PA (FILV/) FILVAROFF E.  
PA (GAOW/) GAO W.  
PA (GERR/) GERRITSEN M E.  
PA (GODD/) GODDARD A.  
PA (GODO/) GODOMSKI P J.  
PA (GURN/) GURNEY A L.  
PA (SHER/) SHERWOOD S.  
PA (SMIT/) SMITH V.  
PA (STEM/) STEWART T A.  
PA (TUMA/) TUMAS D.  
PA (WATA/) WATANABE C K.  
PA (WOOD/) WOOD W I.  
PA (ZHAN/) ZHANG Z.  
Query Match 100.0%; Score 1503; DB 9; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 339  
ID AEB85116 standard; protein; 282 AA.  
DE Human novel secreted protein PRO224.  
PN W02005058028-A2.  
PD 30-JUN-2005.  
PA (GETH ) GENENTECH INC.  
Query Match 100.0%; Score 1503; DB 9; Length 282;  
Best Local Similarity 100.0%; Pred. No. 3.7e-111;  
RESULT 340  
ID AAM40633 standard; protein; 303 AA.  
DE Human polypeptide SEQ ID NO 5564.  
PN W0200153312-A1.  
PD 26-JUL-2001.  
PA (HYSE-) HYSEQ INC.  
Query Match 100.0%; Score 1503; DB 4; Length 303;  
Best Local Similarity 100.0%; Pred. No. 4e-111;  
RESULT 341  
ID ADO26658 standard; protein; 237 AA.  
DE Human receptors and membrane-associated protein, REMAP-48.  
PN W02004044159-A2.  
PD 27-MAY-2004.  
PA (INCY-) INCYTE CORP.  
Query Match 79.9%; Score 1200.5; DB 8; Length 237;  
Best Local Similarity 83.7%; Pred. No. 3.4e-87;  
RESULT 342  
ID AAB51716 standard; protein; 153 AA.  
DE Human secreted protein sequence encoded by gene 44 SEQ ID NO:156.

PN W0200061620-A1.  
PD 19-OCT-2000.  
PA (HUMA-) HUMAN GENOME SCI INC.  
PA (ROSE/) ROSEN C A.  
Query Match 52.0%; Score 781; DB 3; Length 153;  
Best Local Similarity 100.0%; Pred. No. 4.5e-54;  
RESULT 343  
ID ABU52729 standard; protein; 259 AA.  
DE Human metapoliem-associated DKFZp96hbr2\_62017 homologue #1.  
PN W0200112659-A2.  
PD 22-FEB-2001.  
PA (GERH-) GERMAN HUMAN GENOME PROJECT.  
Query Match 49.9%; Score 750.5; DB 4; Length 259;  
Best Local Similarity 57.1%; Pred. No. 2.2e-51;  
RESULT 344  
ID AD126115 standard; protein; 260 AA.  
DE Human protein that promotes STAT6 activation #50.  
PN W02003104277-A2.  
PD 18-DEC-2003.  
PA (ASAH ) ASAH KASEI KK.  
Query Match 49.9%; Score 750.5; DB 8; Length 260;  
Best Local Similarity 57.1%; Pred. No. 2.2e-51;  
RESULT 345  
ID ABR43211 standard; protein; 162 AA.  
DE Human IRAP-7 protein SEQ ID NO:7.  
PN W02003025542-A2.  
PD 27-MAR-2003.  
PA (INCY-) INCYTE GENOMICS INC.  
Query Match 47.9%; Score 720; DB 6; Length 162;  
Best Local Similarity 57.4%; Pred. No. 3.4e-49;  
RESULT 346  
ID ABR43215 standard; protein; 162 AA.  
DE Human IRAP-11 protein SEQ ID NO:11.  
PN W02003025542-A2.  
PD 27-MAR-2003.  
PA (INCY-) INCYTE GENOMICS INC.  
Query Match 47.1%; Score 708; DB 6; Length 162;  
Best Local Similarity 56.7%; Pred. No. 3.1e-48;  
RESULT 347  
ID ABG18405 standard; protein; 141 AA.  
DE Novel human diagnostic protein #18396.  
PN W0200175067-A2.  
PD 11-OCT-2001.  
PA (HYSE-) HYSEQ INC.  
Query Match 37.8%; Score 568.5; DB 4; Length 141;  
Best Local Similarity 51.4%; Pred. No. 3.2e-37;  
RESULT 348  
ID ABG01305 standard; protein; 122 AA.  
DE Novel human diagnostic protein #1296.  
PN W0200175067-A2.  
PD 11-OCT-2001.  
PA (HYSE-) HYSEQ INC.  
Query Match 34.5%; Score 519; DB 4; Length 122;  
Best Local Similarity 49.6%; Pred. No. 2.3e-33;  
RESULT 349  
ID AAB51715 standard; protein; 139 AA.  
DE Gene 44 human secreted protein homologous amino acid sequence #155.  
PN W0200061620-A1.  
PD 19-OCT-2000.  
PA (HUMA-) HUMAN GENOME SCI INC.  
PA (ROSE/) ROSEN C A.  
Query Match 25.3%; Score 381; DB 3; Length 139;  
Best Local Similarity 55.4%; Pred. No. 2.5e-22;  
RESULT 350  
ID ABG18406 standard; protein; 149 AA.  
DE Novel human diagnostic protein #18397.  
PN W0200175067-A2.  
PD 11-OCT-2001.  
PA (HYSE-) HYSEQ INC.  
Query Match 25.1%; Score 377.5; DB 4; Length 149;  
Best Local Similarity 34.7%; Pred. No. 5.2e-22;  
RESULT 351  
ID AAW75070 standard; protein; 132 AA.

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## OM protein - protein search, using sw model

Run on: May 4, 2006, 08:07:33 ; Search time 164 Seconds  
(without alignments)  
718.463 Million cell updates/sec

Perfect score: 1503  
Sequence: 1 MSGCMAQVAGWRTGALGIA.....GLVAKESILLSEKTSLP 282

Scoring table: BLOSUM62  
Gapop 10.0 , Gapext 0.5

Searched: 1867569 seqs, 417829326 residues

Total number of hits satisfying chosen parameters: 1867569

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 1000 summaries

Database :  
1: /cgn2\_6/prodata/1/pubppa/US07\_PUBCOMB.pep:\*  
2: /cgn2\_6/prodata/1/pubppa/US08\_PUBCOMB.pep:\*  
3: /cgn2\_6/prodata/1/pubppa/US09\_PUBCOMB.pep:\*  
4: /cgn2\_6/prodata/1/pubppa/US10\_PUBCOMB.pep:\*  
5: /cgn2\_6/prodata/1/pubppa/US10\_PUBCOMB.pep:\*  
6: /cgn2\_6/prodata/1/pubppa/US11\_PUBCOMB.pep:\*

Pred. No. is the number of results predicted by chance to have a  
score greater than or equal to the score of the result being printed,  
and is derived by analysis of the total score distribution.

## SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
3	1503	100.0	282	US-09-905-291A-127	Sequence 127, App
62	1503	100.0	282	US-09-808-847-1	Sequence 1, App1
90	1503	100.0	282	US-10-176-847-34	Sequence 34, App1
209	1503	100.0	282	US-10-153-668-238	Sequence 238, App
356	1503	100.0	282	US-10-299-976-127	Sequence 127, App
371	1503	100.0	282	US-10-299-976-127	Sequence 127, App
497	1503	100.0	282	US-10-298-993-127	Sequence 127, App
499	1503	100.0	282	US-10-448-923-127	Sequence 127, App
500	1503	100.0	282	US-10-448-923-127	Sequence 127, App
501	1503	100.0	282	US-10-448-713-127	Sequence 127, App
502	1503	100.0	282	US-10-264-237-7740	Sequence 2740, App
505	1503	100.0	282	US-10-425-447-127	Sequence 127, App
516	1503	100.0	282	US-10-215-371-127	Sequence 127, App
517	1503	100.0	282	US-10-797-366-127	Sequence 127, App
518	1503	100.0	282	US-10-771-187-127	Sequence 127, App
528	1503	100.0	282	US-10-931-886-312	Sequence 312, App
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531	1503	100.0	282	US-10-978-255-127	Sequence 127, App
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534	1503	100.0	282	US-10-490-318-7	Sequence 7, App1
535	1503	100.0	282	US-10-490-318-11	Sequence 11, App1
536	1503	100.0	282	US-10-425-115-446009	Sequence 346009, App
537	1503	100.0	282	US-10-450-763-48764	Sequence 48764, App
538	1503	100.0	282	US-10-450-763-48764	Sequence 48764, App
539	1503	100.0	282	US-10-450-763-48765	Sequence 48765, App
540	1503	100.0	282	US-09-981-876-147	Sequence 147, App
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543	297	19.8	183	5	US-10-840-723-522	Sequence 522, App
544	297	19.8	183	5	US-10-871-602-522	Sequence 522, App
545	293.5	19.5	194	5	US-10-840-723-520	Sequence 520, App
546	293.5	19.5	194	5	US-10-871-602-520	Sequence 520, App
547	293.5	19.5	196	4	US-10-464-368-65	Sequence 85, App1
548	280.5	18.7	699	5	US-10-643-795A-141	Sequence 141, App
549	280.5	18.7	699	5	US-10-482-029-295	Sequence 295, App
550	280.5	18.7	699	5	US-10-948-518-141	Sequence 20, App1
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555	280.5	18.7	873	5	US-10-482-029-152	Sequence 4875, App
556	280.5	18.7	873	5	US-10-756-149-4875	Sequence 3003, App
557	280.5	18.6	752	4	US-10-104-047-3003	Sequence 2, App1
558	277.5	18.5	873	6	US-10-167-264-2	Sequence 2, App1
559	277.5	18.5	873	6	US-11-029-942-2	Sequence 130, App1
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561	277.5	18.5	963	4	US-10-464-368-66	Sequence 5, App1
562	277.5	18.5	963	4	US-10-479-875-5	Sequence 426, App
563	277.5	18.4	124	4	US-10-693-057-426	Sequence 426, App
564	277.5	18.4	124	5	US-10-693-056-426	Sequence 426, App
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567	277.5	18.4	124	5	US-10-971-602-426	Sequence 426, App
568	277.5	18.3	873	4	US-10-617-351-10	Sequence 93, App1
569	271	18.0	873	4	US-10-464-368-93	Sequence 523, App
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571	269	17.9	172	5	US-10-871-602-523	Sequence 523, App
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573	265.5	17.7	183	5	US-10-871-602-521	Sequence 521, App
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576	253.5	16.9	4599	6	US-11-019-855-13	Sequence 13, App1
577	253.5	16.9	4636	3	US-09-835-996A-33	Sequence 33, App1
578	251	16.7	248	3	US-09-750-972-40	Sequence 40, App1
579	251	16.7	289	3	US-09-750-972-35	Sequence 35, App1
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586	251	16.7	4545	3	US-09-750-972-2	Sequence 2, App1
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588	251	16.7	4545	4	US-10-464-368-71	Sequence 71, App1
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590	250.5	16.7	101	5	US-10-693-056-511	Sequence 511, App
591	250.5	16.7	101	5	US-10-840-723-511	Sequence 511, App
592	250.5	16.7	101	5	US-10-871-602-511	Sequence 511, App
593	250.5	16.7	101	5	US-10-971-602-511	Sequence 511, App
594	250.5	16.7	4599	4	US-10-464-368-69	Sequence 69, App1
595	250.5	16.7	4599	4	US-10-464-368-70	Sequence 70, App1
596	249	16.6	3197	4	US-10-087-192-669	Sequence 669, App
597	248	16.5	99	5	US-10-840-723-516	Sequence 516, App
598	248	16.5	99	5	US-10-871-602-516	Sequence 516, App
599	248	16.5	135	4	US-10-693-057-470	Sequence 470, App
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604	248	16.4	129	3	US-09-750-972-44	Sequence 44, App1
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607	245.5	16.3	2214	4	US-10-176-847-94	Sequence 94, App1
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612	245	16.3	2214	5	US-10-473-127-810	Sequence 811, App
613	245	16.3	2214	5	US-10-473-127-811	Sequence 811, App
614	245	16.3	2214	5	US-10-473-127-811	Sequence 811, App

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616	245	16.3	2214	5	US-10-473-127-813	Sequence 813, App	689	226.5	15.1	360	4	US-10-169-297-50	Sequence 50, Appl1
617	245	16.3	2214	5	US-10-473-127-814	Sequence 814, App	690	226.5	15.1	729	5	US-10-473-127-798	Sequence 798, App
618	245	16.3	2214	5	US-10-755-149-4693	Sequence 4693, App	691	226.5	15.1	750	5	US-10-473-127-802	Sequence 802, App
619	245	16.3	2214	5	US-11-050-926-300	Sequence 300, App	692	226.5	15.1	837	4	US-10-464-368-95	Sequence 95, Appl1
620	244	16.2	1963	6	US-11-097-143-951	Sequence 951, App	693	226.5	15.1	837	5	US-10-473-127-794	Sequence 794, App
621	243.5	16.2	14561	5	US-10-450-763-60562	Sequence 60562, A	694	226.5	15.1	837	5	US-10-473-127-809	Sequence 809, App
622	242.5	16.1	14964	4	US-10-017-161-1612	Sequence 1612, App	695	226.5	15.1	839	5	US-10-169-297-22	Sequence 22, Appl1
623	242.5	16.1	14994	4	US-10-292-798-1286	Sequence 1286, App	696	226.5	15.1	839	5	US-10-473-127-795	Sequence 795, App
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626	241.5	16.1	97	5	US-10-840-723-434	Sequence 434, App	699	226.5	15.1	860	4	US-10-408-765A-444	Sequence 444, App
627	241.5	16.1	97	5	US-10-871-602-434	Sequence 434, App	700	226.5	15.1	860	5	US-10-473-127-792	Sequence 792, App
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629	241	16.0	2215	6	US-10-281-478-4	Sequence 4, Appl1	702	226.5	15.1	860	5	US-10-473-127-796	Sequence 796, App
630	241	16.0	4655	4	US-11-097-143-3945	Sequence 3945, App	703	226.5	15.1	860	5	US-10-473-127-801	Sequence 801, App
631	241	16.0	4655	4	US-10-479-875-3	Sequence 3, Appl1	704	226.5	15.1	860	5	US-10-473-127-803	Sequence 803, App
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633	241	16.0	4689	5	US-10-450-763-34889	Sequence 34889, A	706	226.5	15.1	860	5	US-10-473-127-808	Sequence 808, App
634	240	16.0	2867	4	US-10-464-368-72	Sequence 72, App	707	226.5	15.1	860	5	US-10-473-127-1006	Sequence 1006, App
635	240	16.0	4655	4	US-10-741-601-314	Sequence 314, App	708	226.5	15.1	860	5	US-10-482-029-100	Sequence 100, App
636	240	16.0	4655	5	US-10-741-600-897	Sequence 897, App	709	226.5	15.1	860	5	US-10-398-200-1	Sequence 1, Appl1
637	239	15.9	3478	5	US-10-450-763-34885	Sequence 34885, A	710	226.5	15.1	872	4	US-10-276-774-2169	Sequence 2169, App
638	237.5	15.8	170	3	US-09-750-972-47	Sequence 47, Appl1	711	226.5	15.1	872	4	US-10-473-127-806	Sequence 806, App
639	237.5	15.8	819	4	US-10-094-749-1690	Sequence 1690, App	712	226.5	15.1	1074	3	US-09-753-385-2	Sequence 2, Appl1
640	237.5	15.8	1586	4	US-10-331-907-44	Sequence 2, Appl1	713	226.5	15.1	1410	3	US-09-753-385-4	Sequence 4, Appl1
641	237.5	15.8	1614	3	US-09-887-540A-2	Sequence 42, Appl1	714	226.5	15.1	1410	5	US-10-473-127-805	Sequence 805, App
642	237.5	15.8	1614	4	US-10-331-907-42	Sequence 42, Appl1	715	226.5	15.1	1418	4	US-10-473-127-804	Sequence 804, App
643	237.5	15.8	1614	4	US-10-464-368-75	Sequence 75, Appl1	716	226	15.0	91	4	US-10-693-057-423	Sequence 423, App
644	237.5	15.8	1614	4	US-10-464-368-80	Sequence 80, Appl1	717	226	15.0	91	5	US-10-693-056-423	Sequence 423, App
645	237.5	15.8	1614	4	US-10-464-368-94	Sequence 94, Appl1	718	226	15.0	91	5	US-10-840-723-423	Sequence 423, App
646	237.5	15.8	2180	4	US-10-369-493-5009	Sequence 5009, App	719	226	15.0	91	5	US-10-871-602-423	Sequence 423, App
647	236.5	15.7	4123	4	US-10-213-509-5	Sequence 5, Appl1	720	226	15.0	91	5	US-10-971-629-48	Sequence 48, Appl1
648	236.5	15.7	4219	4	US-10-085-198-2	Sequence 2, Appl1	721	225	15.0	237	4	US-10-169-297-48	Sequence 48, Appl1
649	234.5	15.6	320	5	US-10-450-763-31665	Sequence 31665, A	722	225	15.0	96	4	US-10-693-057-509	Sequence 509, App
650	234.5	15.6	659	4	US-10-017-161-1568	Sequence 1568, App	723	225	15.0	96	5	US-10-693-056-509	Sequence 509, App
651	234	15.6	89	4	US-10-693-057-431	Sequence 431, App	724	225	15.0	96	5	US-10-840-723-509	Sequence 509, App
652	234	15.6	89	5	US-10-693-056-431	Sequence 431, App	725	225	15.0	96	5	US-10-871-602-509	Sequence 509, App
653	234	15.6	89	5	US-10-840-723-431	Sequence 431, App	726	225	15.0	96	5	US-10-971-629-509	Sequence 509, App
654	234	15.6	89	5	US-10-871-602-431	Sequence 431, App	727	225	15.0	120	3	US-09-864-761-4881	Sequence 4881, A
655	234	15.6	89	5	US-10-971-679-431	Sequence 431, App	728	224.5	14.9	1451	4	US-10-331-907-25	Sequence 25, Appl1
656	234	15.6	89	5	US-10-693-057-421	Sequence 421, App	729	224.5	14.9	1584	4	US-10-331-907-39	Sequence 39, Appl1
657	234	15.6	99	5	US-10-693-056-421	Sequence 421, App	730	224.5	14.9	1591	4	US-10-331-907-4	Sequence 4, Appl1
658	234	15.6	99	5	US-10-840-723-421	Sequence 421, App	731	224.5	14.9	1591	4	US-10-331-907-43	Sequence 43, Appl1
659	234	15.6	99	5	US-10-871-602-421	Sequence 421, App	732	224.5	14.9	1611	4	US-10-464-368-81	Sequence 81, Appl1
660	234	15.6	99	5	US-10-971-679-421	Sequence 421, App	733	224.5	14.9	1615	3	US-09-931-375A-2	Sequence 2, Appl1
661	234	15.6	863	4	US-10-617-351-3	Sequence 3, Appl1	734	224.5	14.9	1615	4	US-10-331-907-3	Sequence 3, Appl1
662	234	15.6	1357	4	US-10-369-493-5432	Sequence 5432, App	735	224.5	14.9	1615	4	US-10-464-368-82	Sequence 82, Appl1
663	233.5	15.5	4601	6	US-11-097-143-4905	Sequence 4905, App	736	224.5	14.9	1615	5	US-10-477-238A-808	Sequence 808, App
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666	232.5	15.5	792	6	US-11-097-143-9879	Sequence 9879, App	739	224.5	14.9	1615	5	US-10-482-029-146	Sequence 146, App
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668	230.5	15.3	99	4	US-10-693-056-417	Sequence 417, App	741	224.5	14.9	1627	4	US-10-087-192-1410	Sequence 1410, App
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671	230.5	15.3	99	5	US-10-971-679-417	Sequence 417, App	744	224.5	14.9	1665	5	US-10-680-287A-810	Sequence 810, App
672	230	15.3	92	4	US-10-693-057-432	Sequence 432, App	745	224.5	14.9	1665	5	US-10-477-173-763	Sequence 763, App
673	230	15.3	92	5	US-10-693-056-432	Sequence 432, App	746	224.5	14.9	4393	4	US-10-231-656A-366	Sequence 366, App
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681	229.5	15.3	92	5	US-10-971-679-416	Sequence 416, App	754	223.5	14.9	1615	4	US-10-182-936A-4	Sequence 4, Appl1
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683	227	15.1	4346	4	US-10-741-601-377	Sequence 377, App	756	223.5	14.9	1615	5	US-10-731-739-4	Sequence 4, Appl1
684	227	15.1	4346	5	US-10-741-600-1103	Sequence 1103, App	757	223.5	14.9	1615	5	US-10-477-238A-3	Sequence 3, Appl1
685	227	15.1	4347	4	US-10-741-601-376	Sequence 376, App	758	223.5	14.9	1615	5	US-10-477-238A-4	Sequence 4, Appl1
686	227	15.1	4347	5	US-10-741-600-1102	Sequence 1102, App	759	223.5	14.9	1615	5	US-10-680-287A-3	Sequence 3, Appl1
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